

Figure 1a

EEEE GSPGPPGSPGPPGSPGPPGSPGPPGSPGPPGSPGPP EEEEE

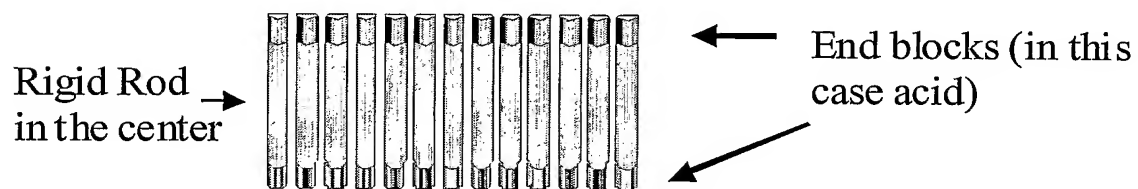


Figure 1b

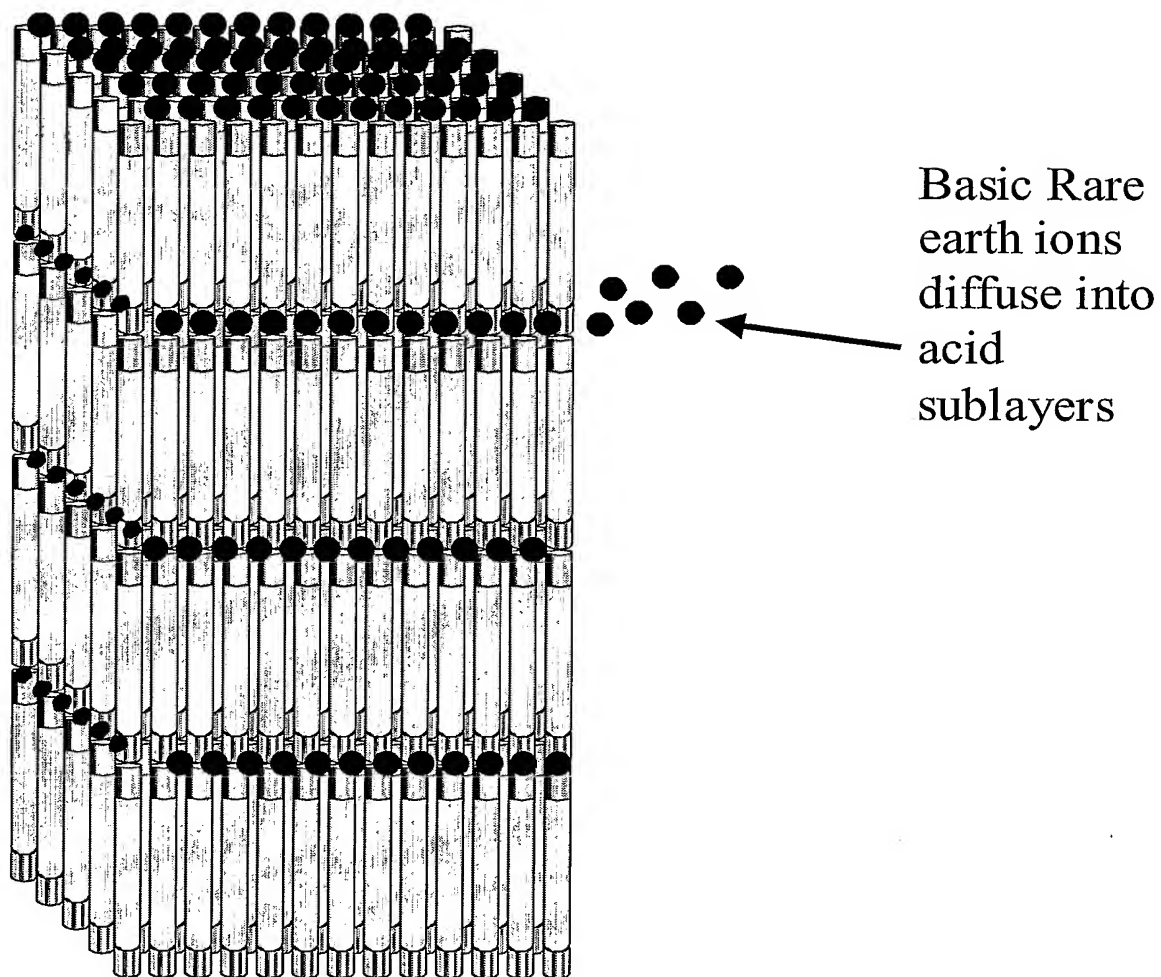


Figure 2a

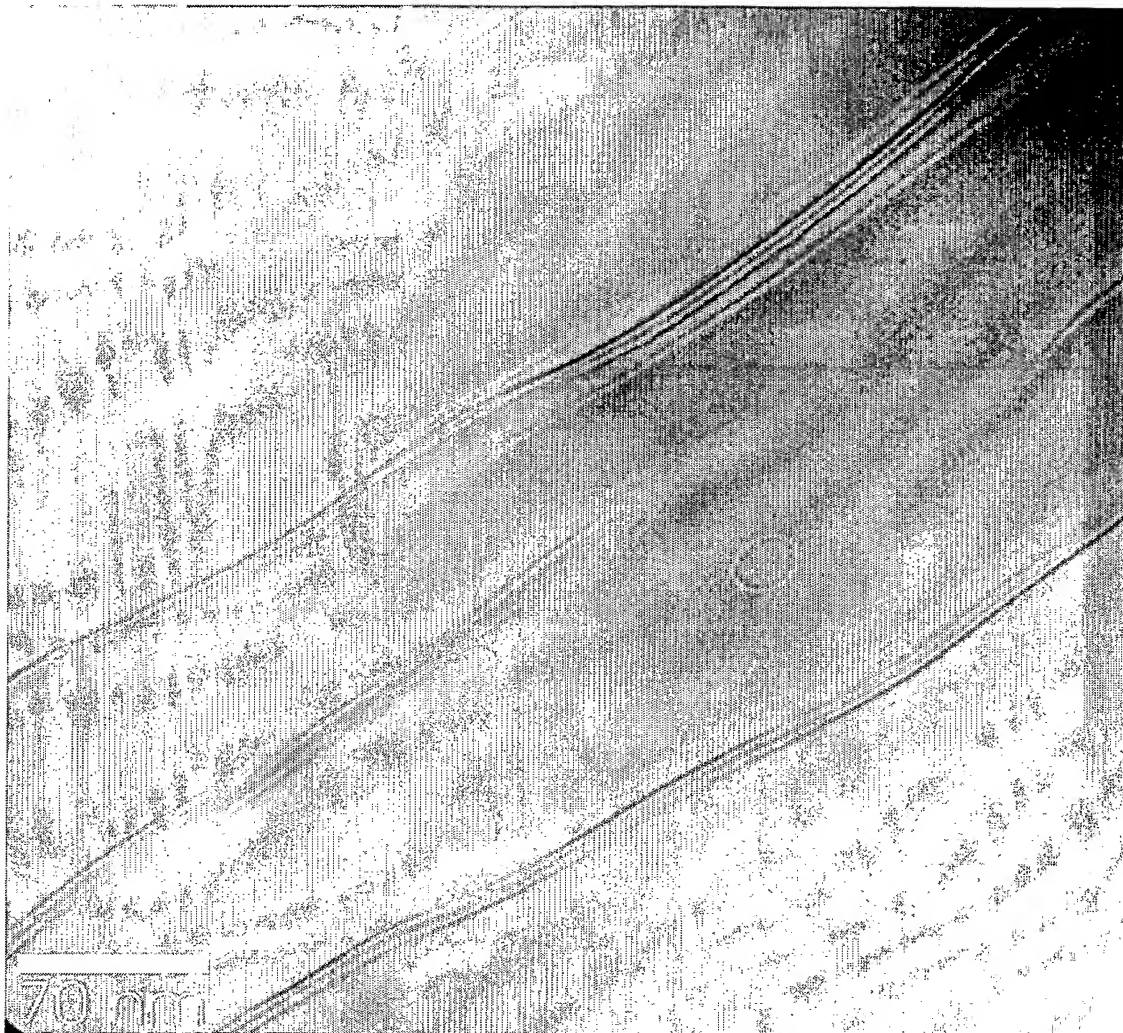


Figure 2b

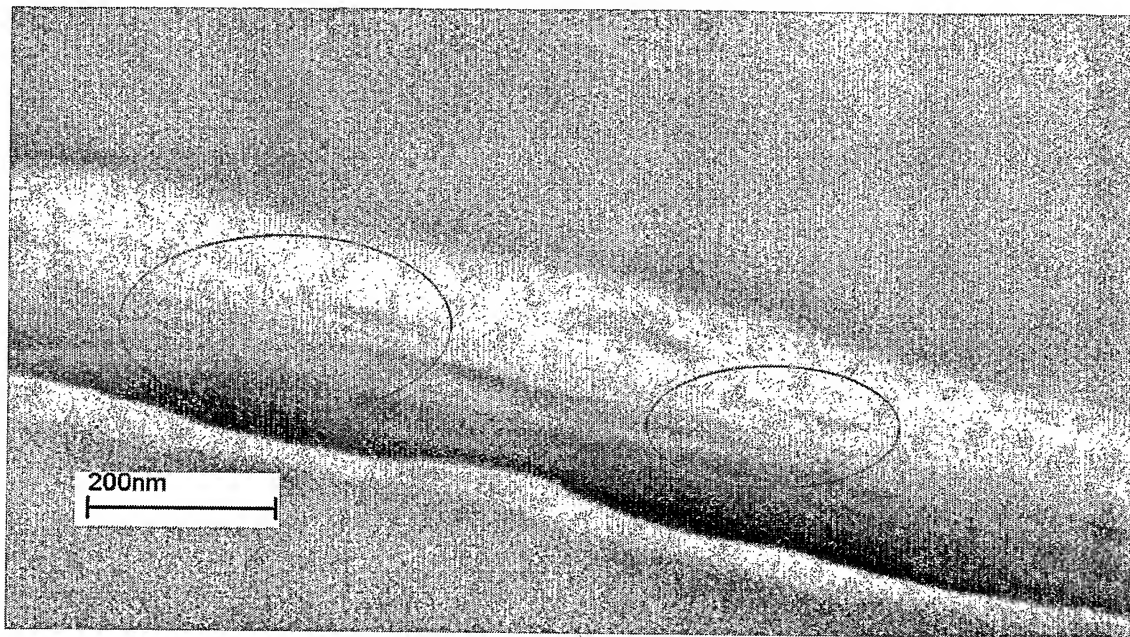


Figure 3a

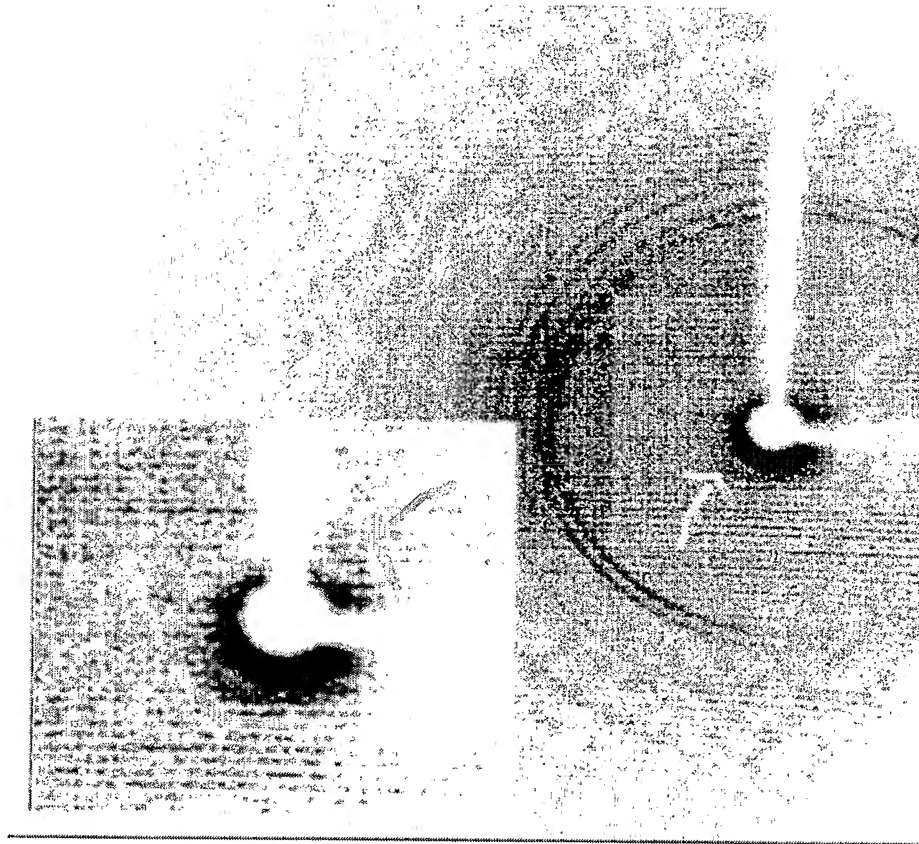
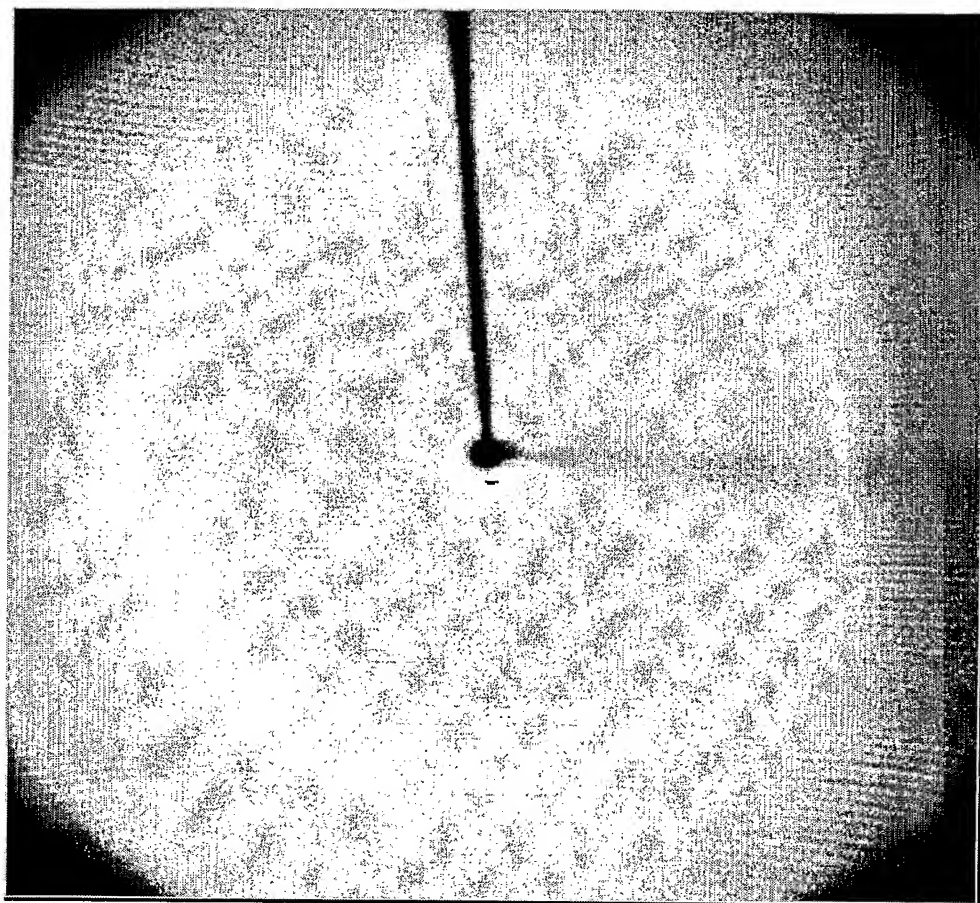
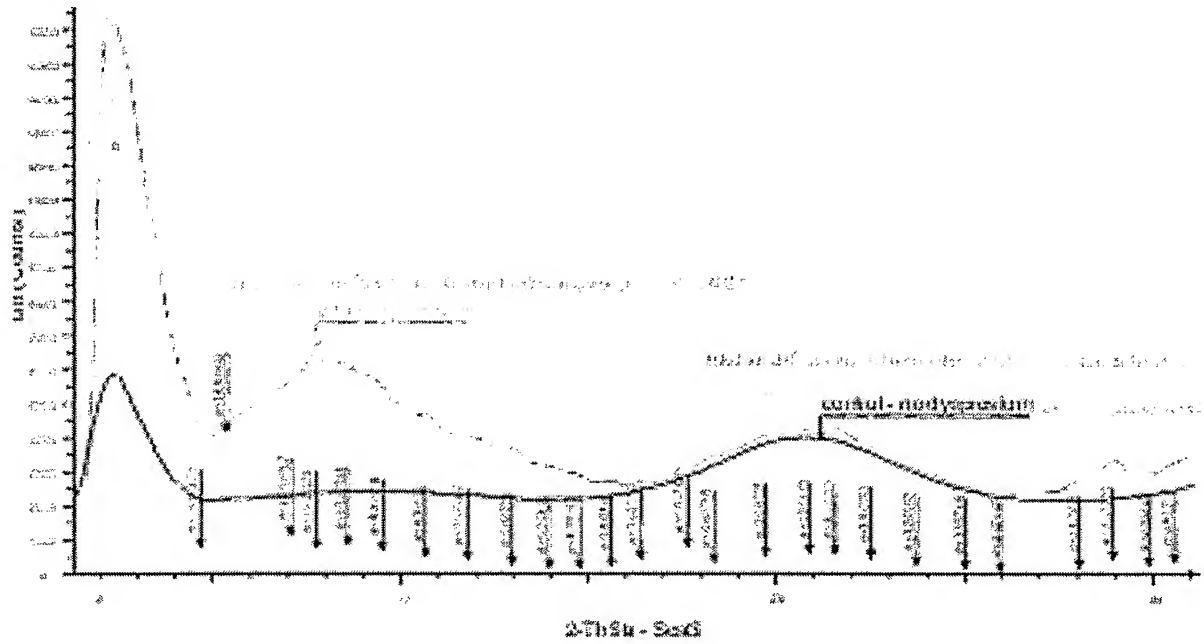


Figure 3b



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Figure 4b



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Figure 5a

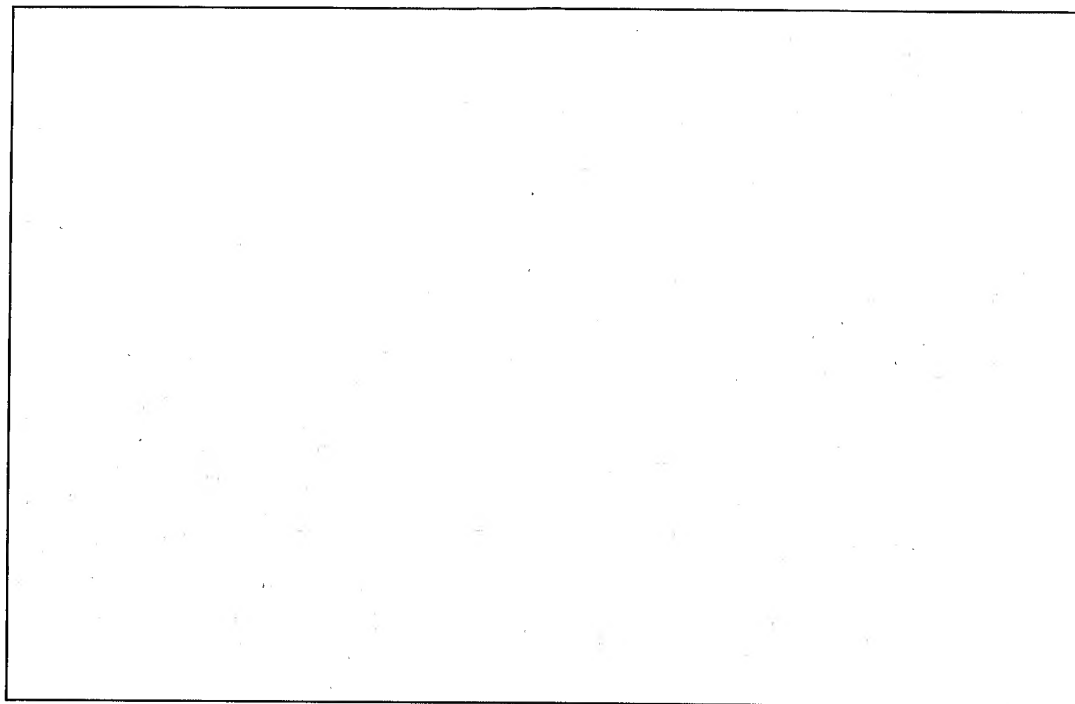


Figure 5b

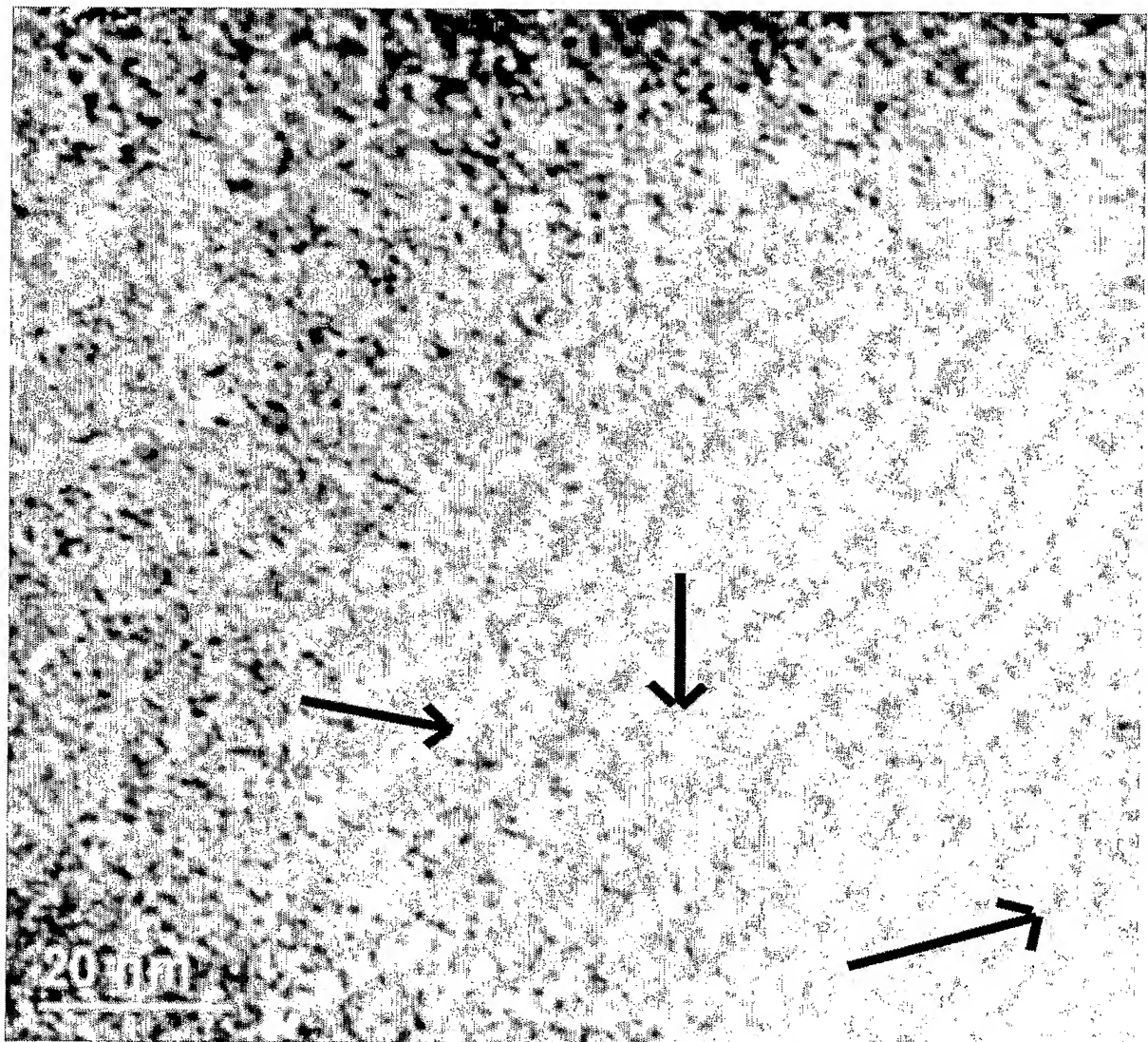


Figure 6a

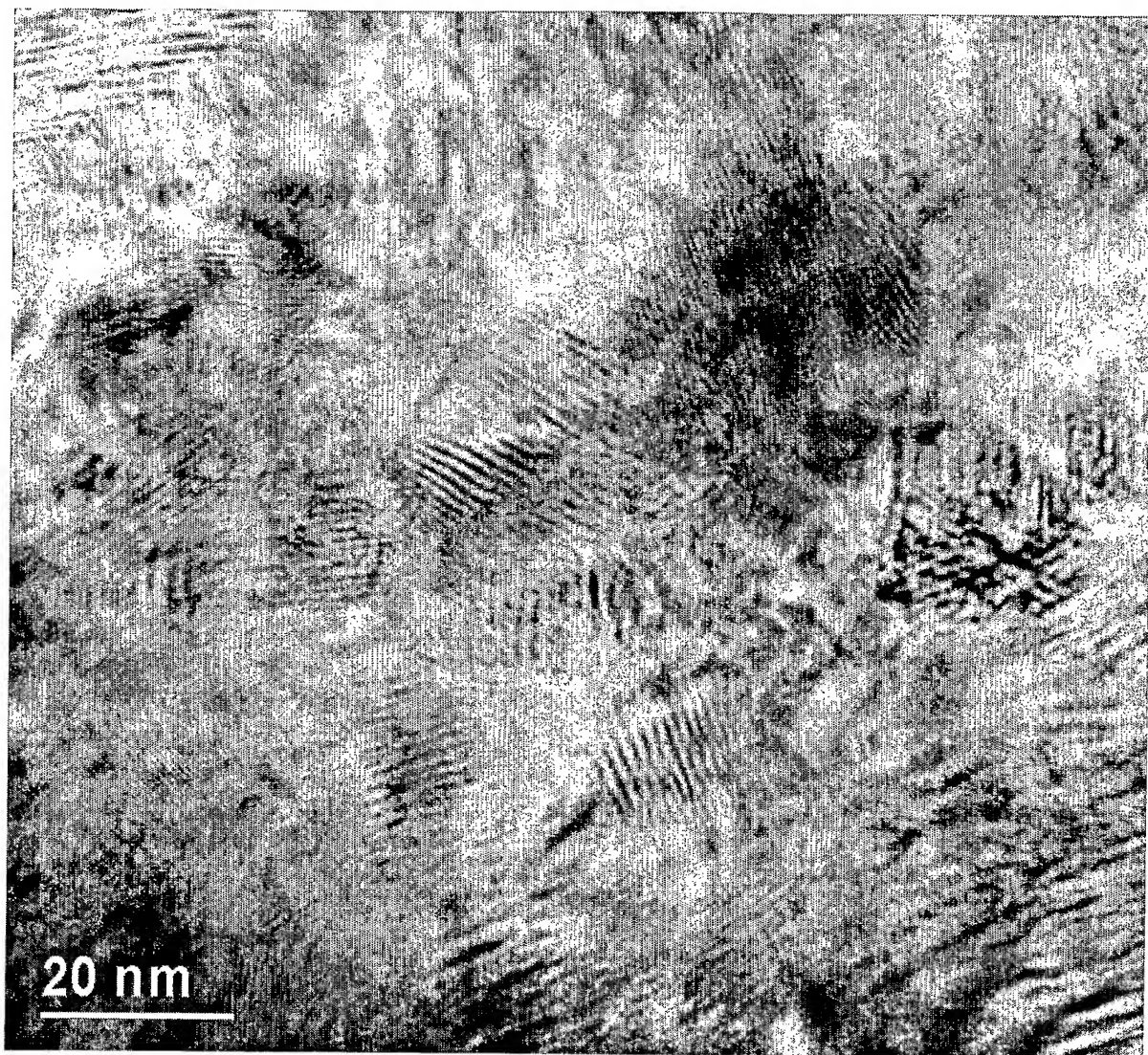


Figure 6b

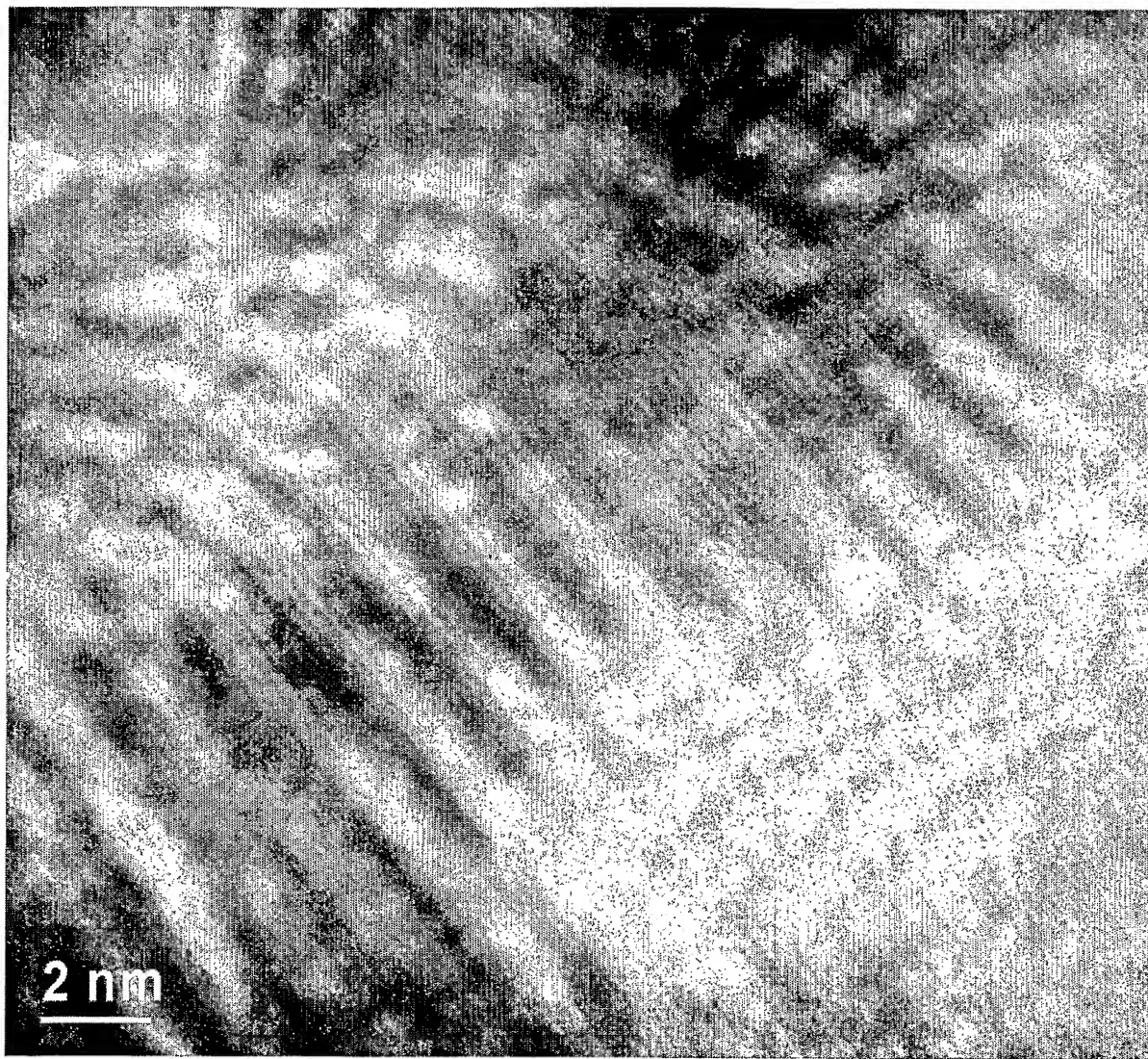
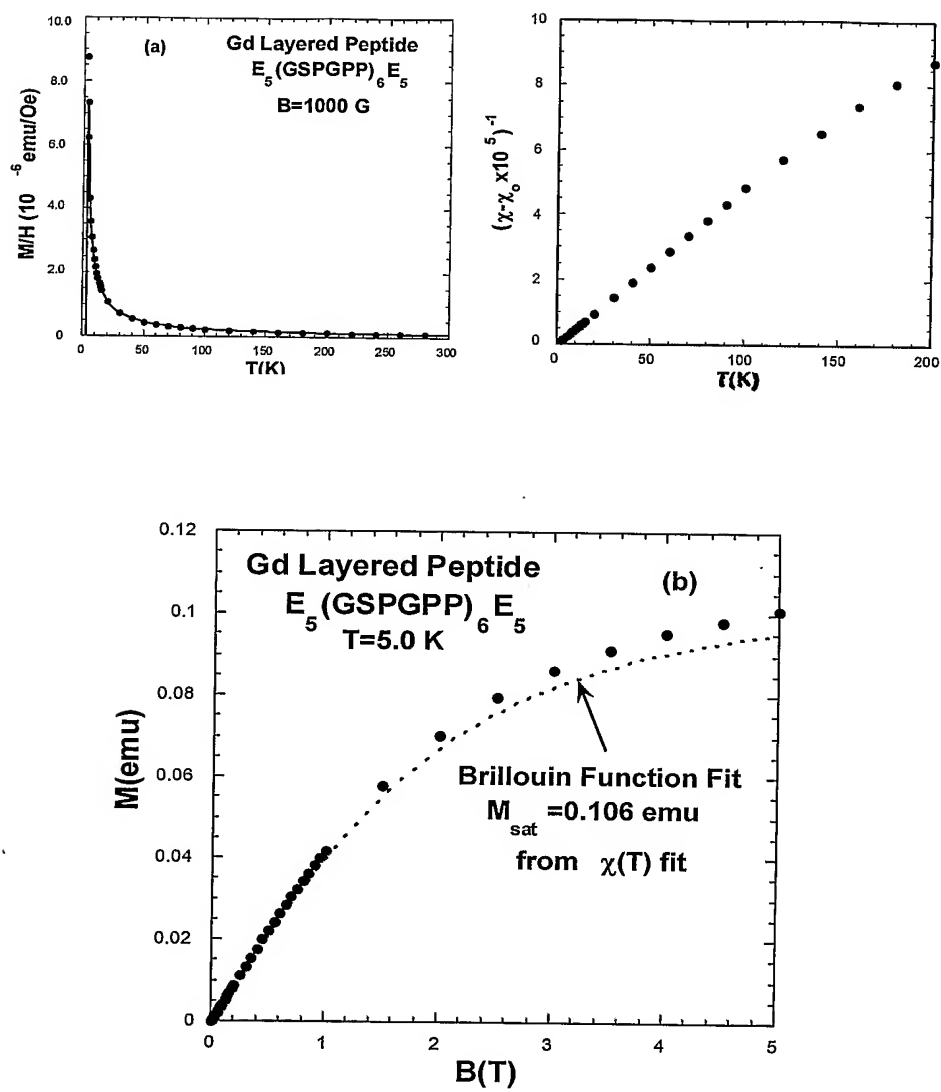


Figure 7



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Figure 8a, b, c

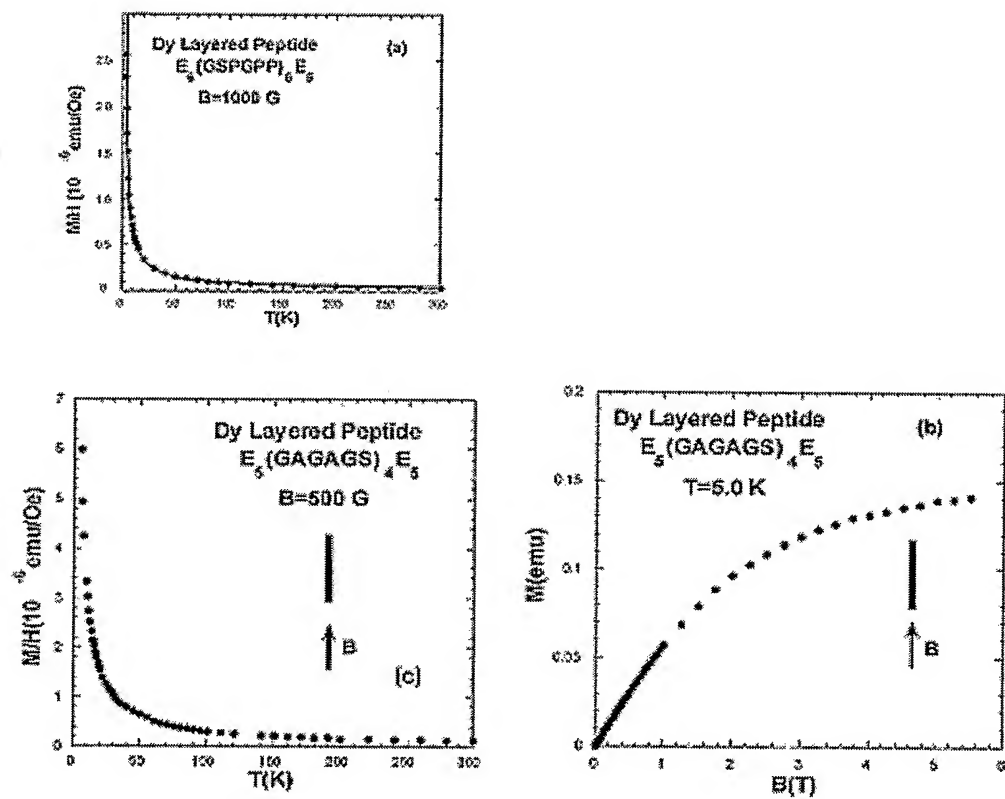


Figure 8d

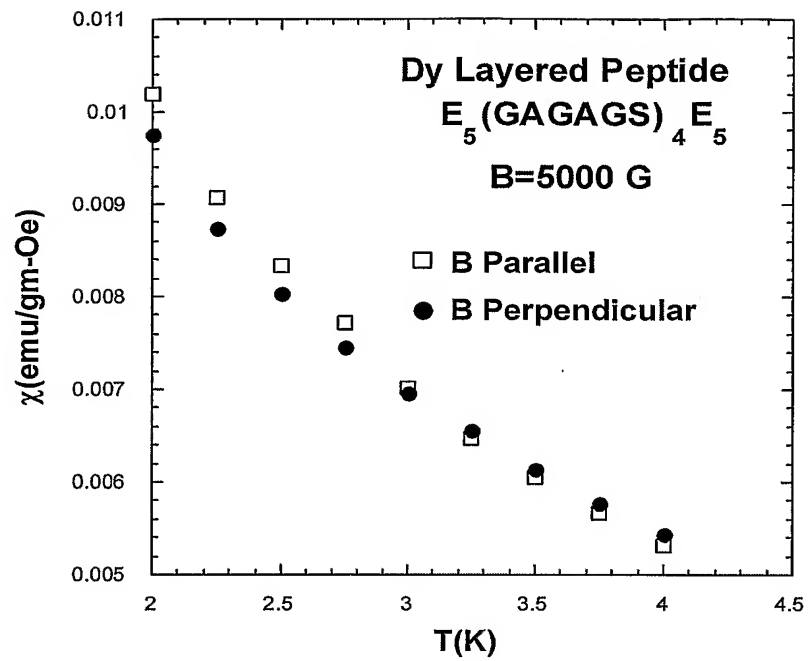


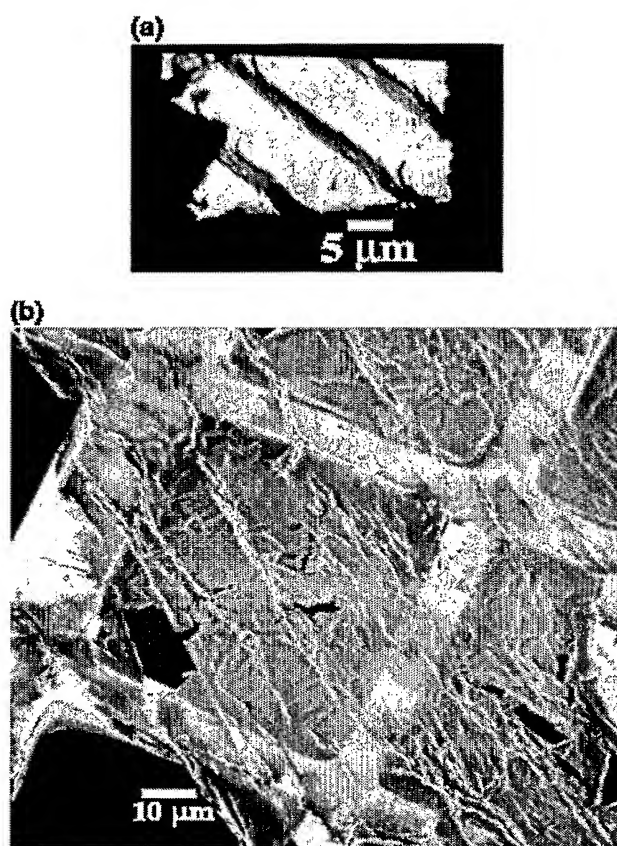
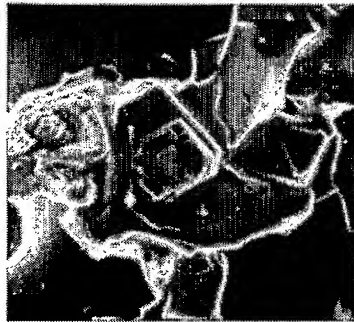
Figure 9

Figure 10



EDTA control

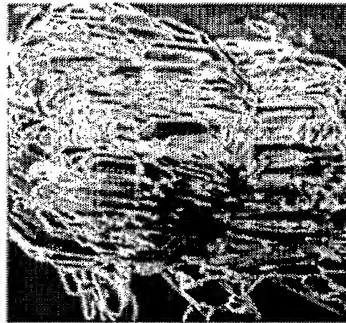
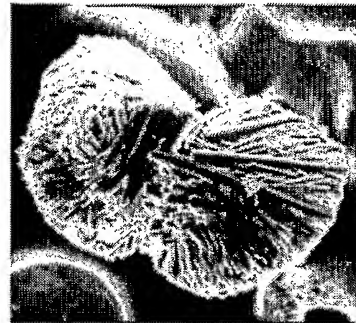
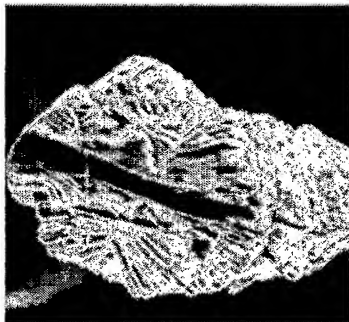
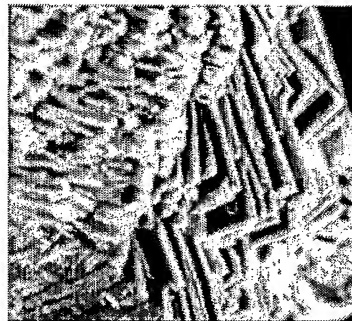
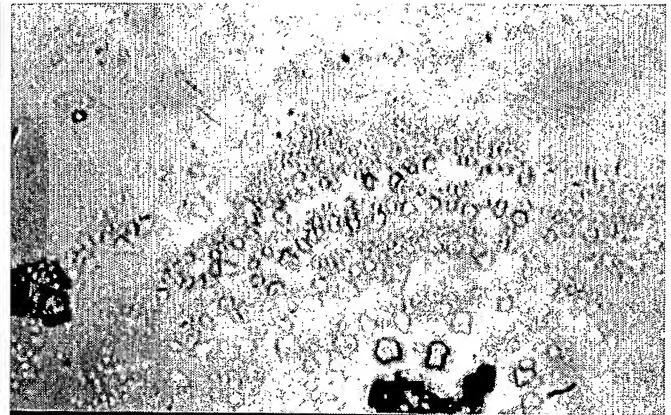
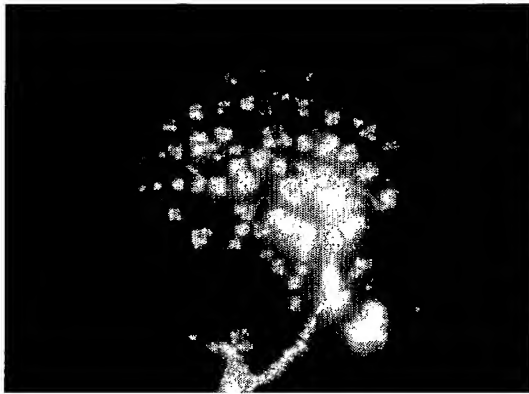
(Glu)₄(Gly-Ala-Gly-Ala-Gly-Ser)₃(Glu)₄(Glu)₄(Gly-Ala-Gly-Ala-Gly-Tyr)₃(Glu)₄(Glu)₃(Gly-Asp-Val-Gly-Gly-Ala-Gly-Ala-Thr-Gly-Gly-Ser)₂(Glu)₃(Glu)₃(Gly-Gly-Ala-Gly-Gln-Gly-Gly-Tyr-Gly-Gly-Leu-Gly-Ser-Gln-Gly-Ala-Gly-Arg-Gly-Gly-Leu-Gly-Gly-Gln-Gly-Ala-Gly)₂(Glu)₃

Figure 11



100 microns

Figure 12



Figure 13



Figures 14a, b, and c

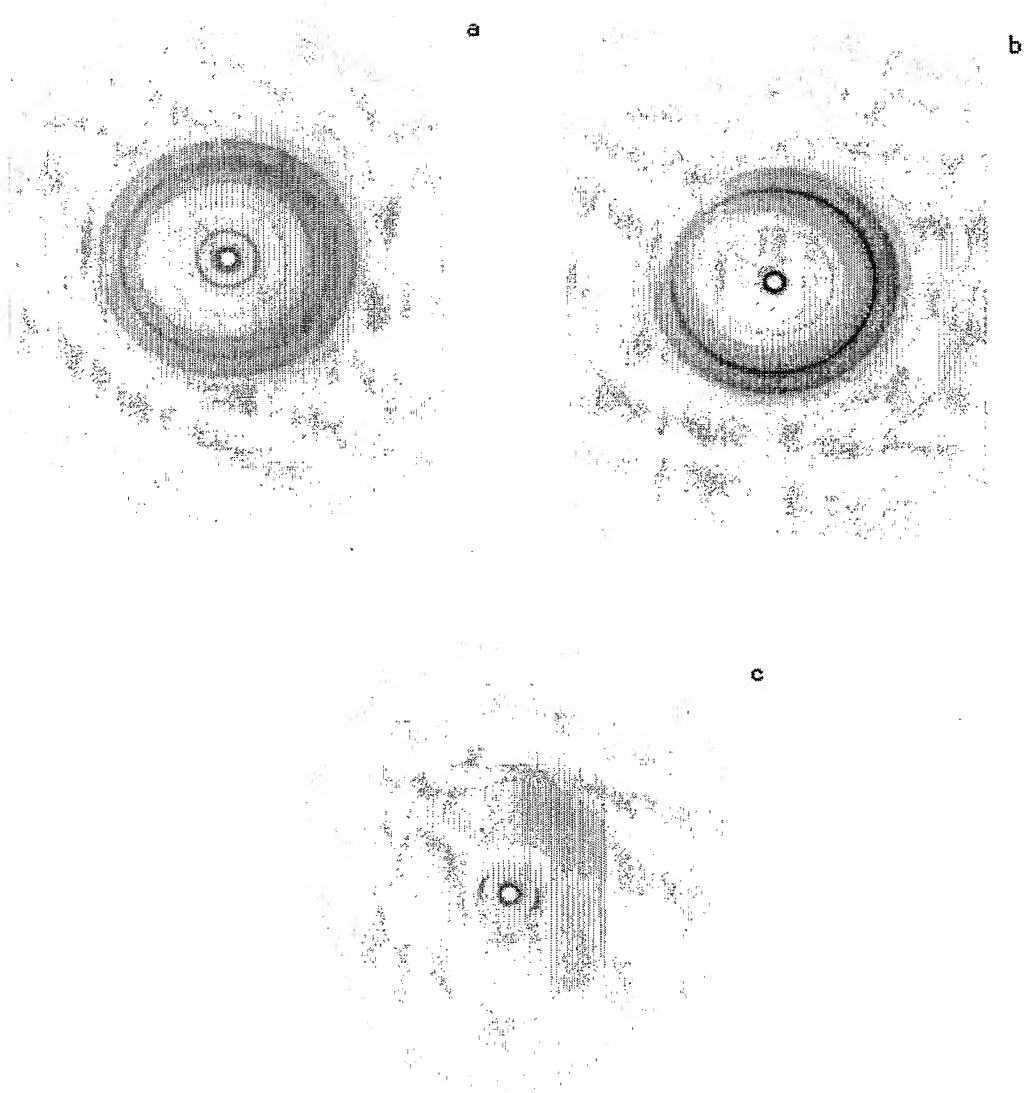
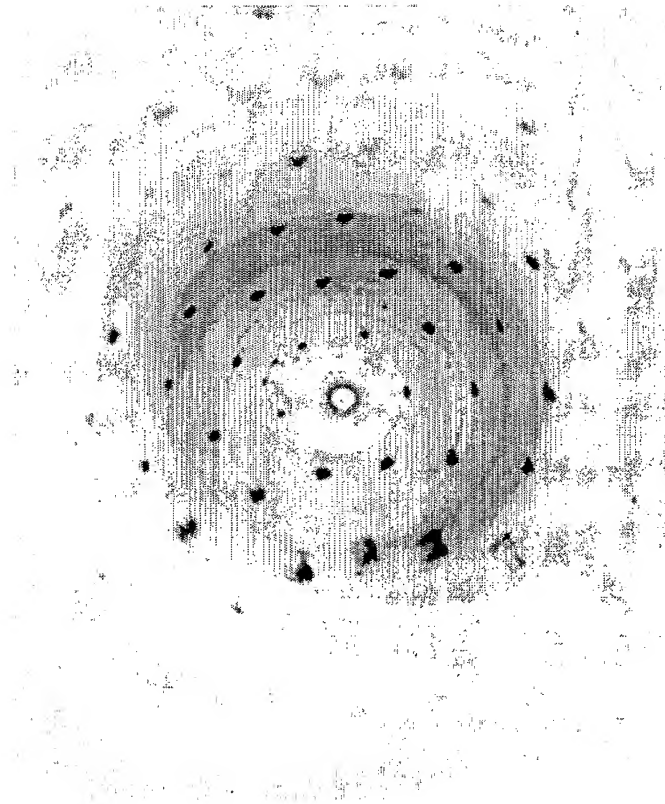


Figure 14d



d

Figure 15

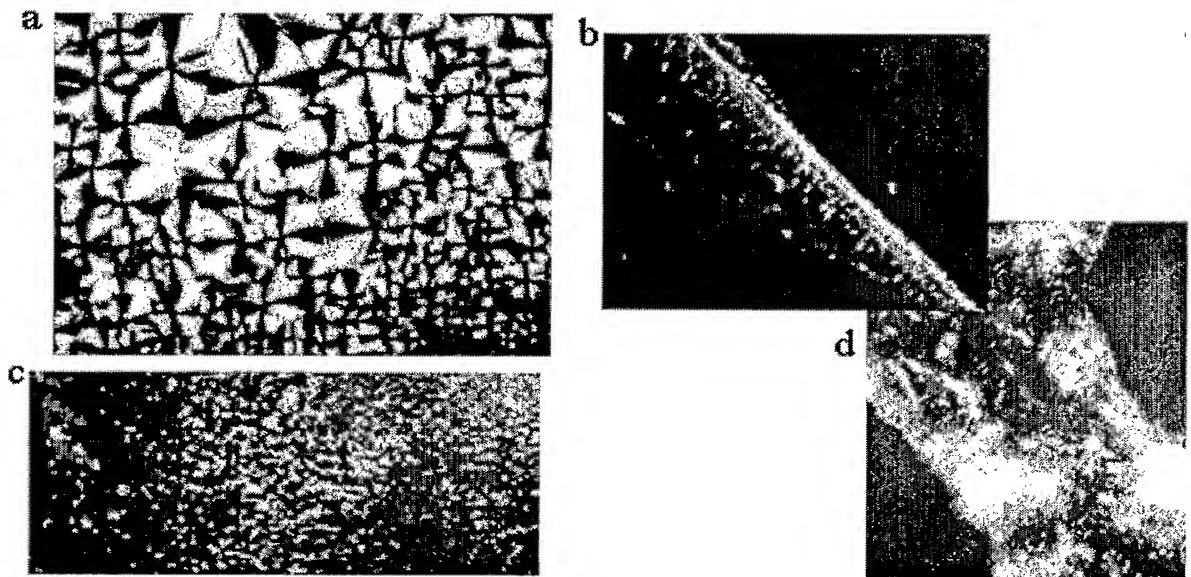


Figure 16

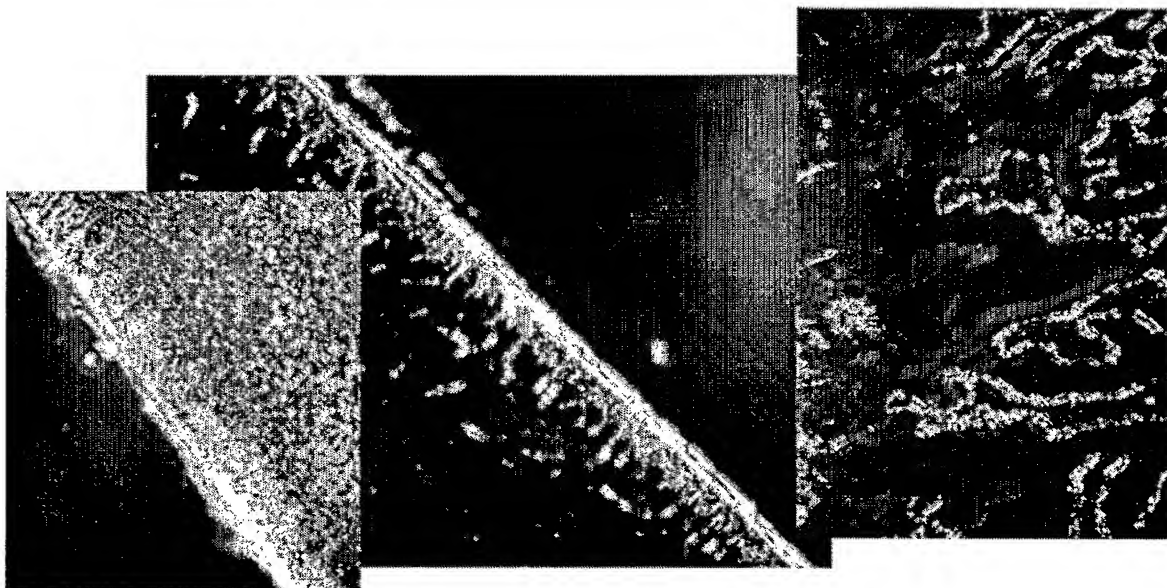


Figure 17

